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### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 07/24/2009

ROBERTS, MLOTOWSKI & HOBBES P.O. BOX 10064 McLEAN, VA 22102-8064 EXAMINER
DANG, THUAN D

ART UNIT PAPER NUMBER

1797 DATE MAILED: 07/24/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/053,690	01/24/2002	Masahiro Motoyuki	216999US0X RE	8424			
TITLE OF INVENTION: PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALENE							

 APPLN, TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEE(s) DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$0
 \$0
 \$1510
 10/26/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THE APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct maintenance fee notifica	ed below or directed otl ations.	herwise in Block 1, by (	a) specifying a new corre	spondence address;	and/or (b) indicating a sep	parate "FEE ADDRESS" fo	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus have its own certificate of mailing or transmission.			
	7590 07/24	1/2009	nav		-		
ROBERTS, MLOTOWSKI & HOBBES P.O. BOX 10064 McLEAN, VA 22102-8064				Certificate of Mailing or Transmission  Leveby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USP10 (571) 273-2885, on the date indicated below.			
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	:	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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nonprovisional	NO	\$1510	\$0	\$0	\$1510	10/26/2009	
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	]			
DANG, T	THUAN D	1797	585-323000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  Change of correspondence address for Change of Correspondence Address for PTOSB 1/23 Jackached.  "Tee Address" indication (or Tee Address" Indication form PTOSB4/7; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm thaving as a member a registered attorneys or agents and the names of up to 2 registered patent anterpys or agents. If no name is listed, no name will be praised.				
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	lless an assignee is ident th in 37 CFR 3.11. Comp GNEE	ified below, no assignee pletion of this form is NO	(B) RESIDENCE: (CITY	atent. If an assignate assignment.  Yand STATE OR C	OUNTRY)	document has been filed fo	
Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	Individual 🚨 Co	rporation or other private g	roup entity 🗖 Governmen	
Advance Order -	No small entity discount p	permitted)	A check is enclosed.  Payment by credit car	rd. Form PTO-2038	ge the required fee(s), any d		
	ntus (from status indicate ns SMALL ENTITY state		D.b. Applicant is no lon	our claiming SMAT	L ENTITY status. Sec 37 C	PUR 1 27(a)/2)	
						the assignee or other party in	
interest as snown by the	records of the United Sta	ites ratent and Trademari	Comee.				
Authorized Signature				Date			
Typed or printed name				Registration N			
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 22:	nation is required by 37 C ntiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DO 313-1450.	CFR 1.311. The information of U.S.C. 122 and 37 CFR to USPTO. Time will vary rden, should be sent to the D NOT SEND FEES OR	on is required to obtain or a 1.14. This collection is est depending upon the individe Chief Information Office COMPLETED FORMS TO	retain a benefit by the timated to take 12 r ridual case. Any co er, U.S. Patent and O THIS ADDRESS	ne public which is to file (a minutes to complete, includi mments on the amount of t Trademark Office, U.S. De SEND TO: Commissioner	nd by the USPTO to process ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450	

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7:	590 67/24/2009	EXAMINER		
ROBERTS, MLO	OTOWSKI & HOBB	DANG, THUAN D		
P.O. BOX 10064		ART UNIT	PAPER NUMBER	
McLEAN, VA 221	102-8064	1707		

#### Determination of Patent Term Extension or Adjustment under 35 U.S.C. 154 (b)

A reissue patent is for "the unexpired part of the term of the original patent." See 35 U.S.C. 251. Accordingly, the above-identified reissue application is not eligible for Patent Term Extension or Adjustment under 35 U.S.C. 154(b).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Application No. Applicant(s) 10/053,690 MOTOYUKI ET AL. Notice of Allowability Examiner Art Unit THUAN D DANG 1797 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to the amendment filed on 3/19/09. 2. The allowed claim(s) is/are 1-31. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \( \subseteq \text{Some\* c) \subseteq \text{None of the:} 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date

of Biological Material

4. T Examiner's Comment Regarding Requirement for Deposit

/THUAN D DANG/ Primary Examiner, Art Unit 1797 □ Other .

8. T Examiner's Statement of Reasons for Allowance